# Project Closeout Report
## Presented to the IT Committee March 24, 2010

**Project Name:** EMRS

**Agency:** DOCR

**Business Unit/Program Area:** Medical

**Project Sponsor:** Dave Huhncke, Kathleen Bachmeier

**Project Manager:** Vince Salzer

| Project Objectives | Measurements | |
|---|---|---|
| | Met/ Not Met | Description |
| Integrated pharmacy system | Met | Inclusive from point of purchase inventorying of medication, dispensing and actual delivery to offenders. |
| Physician order entry processes | Met | The mechanism by which delegated tasks are assigned and, when completed, returned to physician. |
| Integrated lab system | Met | Automated point of care labs, as well as lab orders, results and timely alerts to the physician. |
| Chronic care clinic management | Met | Individualized care plans related to each DOCR patient in the chronic care clinic (specialized form). |
| Physical therapy care management | Met | Orders from the physician recorded, with intervention and feedback to the physician. |
| Dietary care management | Met | Orders from the physician recorded, with intervention and feedback to the physician. |
| Sick call care management | Met | Availability to schedule offenders from all housing units, complete the nursing assessments and interventions, and assign to physician or health care provider. |
| Dental care management | Not Met | The management of scheduling for dental sick call and routine dental care. Ability to interact with the primary medical records for medical problem lists, medication and drug allergy, and recent lab values. Ability to document dental treatment plans and work completed. This module is still being developed. |
| Infirmary care management | Met | A medical record separate and complete, yet integrated with clinic EMRS with all the available features of that EMRS. |
| Reduced Filing Time | Met | Presently the following hours are spent in filing per week: 20 at the State Penitentiary (NDSP), 6 at the Youth Correctional Center (YCC), 10 at the Missouri River Correctional Center (MRCC), and 20 at the James River Correctional Center (JRCC) for a total of 56 hours. Time spent should be cut in half, resulting in only 28 hours per week. Staff time will surveyed after project is complete.<br><br>Measurement: Time filing has been reduced. Clerical support now scan outside medical records in to EMRS or file net. Clerical staff have taken on other duties. Have not seen the reduction in clerical staff time at this point 8 months into the program. Two months ago only stopped with a paper record |

| | | for back up till staff had reliability and confidence with the system. |
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| | | |

| Schedule Objectives | | | |
|---|---|---|---|
| Met/ Not Met | Scheduled Completion Date | Actual Completion Date | Variance |
| Not Met | 9/30/09 | 2/4/10 | 25% |

| Budget Objectives | | | |
|---|---|---|---|
| Met/ Not Met | Baseline Budget | Actual Expenditures | Variance |
| Met | $1,000,000 | $918,952 | 0% |

| Major Scope Changes |
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| No major scope changes were made. |

| Lessons Learned |
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| • More time spent on designing requirements<br>• A formal testing procedure needed to be developed<br>• More time devoted to testing<br>• If the system is not ready do not roll out to production until it is.<br>• Manage business user resistance to change and expectations.<br>• Keep tract of issues and code changes effectively<br>• Work hard at communication, so everyone feel a part of the project. |

| Success Story |
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| • Everyone worked very hard to resolve the problems.<br>• Most of the project team members think they have helped develop a state of the art application that works very well and will continue to improve. |